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Design, Synthesis and in vitro Anti-Zika virus evaluation of novel Sinefungin derivatives

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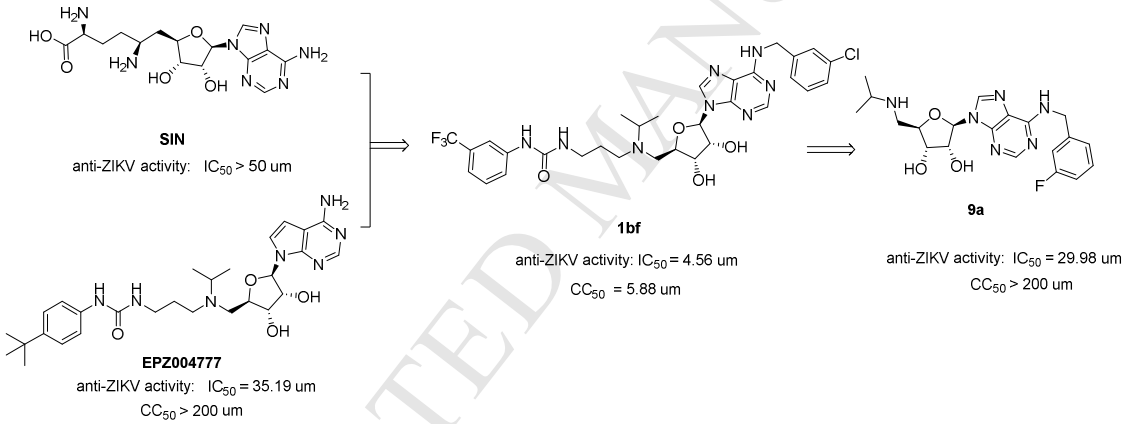

ABSTRACT: 1bf shows better activity (IC_{50} = 4.56 μM) than EPZ004777 (IC_{50} = 35.19 μM). Intermediate **9a** displays good activity (IC_{50} = 29.98 μM) and acceptable cytotoxicity (CC_{50} > 200 μM).